

Rapidan River near Culpeper, Virginia						
Latitude:	Longitude:	Gauge Elevation:	Drainage Area:	County of Gage:	County of Town:	Weather Office:
38°21'01" or 38.350278° N	77°58'31" or 77.975278° W	241.36 feet	468 mi2	Culpeper, VA	Culpeper, VA	Sterling
Major Basin:	Sub Basin:	Minor Sub Basin:		Minor:	Moderate:	Major:
Rappahannock	Rappahannock	Rappahannock		13.00	17.00	21.00
Period of Record (used in flood frequency)			Outside Period of Record (not used in flood frequency)			
3/13/2012 to Present			1930 to 3/12/2012			
Feet	Flood Impacts					
21.00	Significant flooding of lowlands near the river will occur, including significant portions of roads near the river. Travel will be severely affected. Water is likely approaching structures.					
17.00	Water begins to approach outbuildings on both sides of the river downstream of the route 522 bridge.					
14.00	River Road on the Orange County side of the Rapidan River is flooded in a few spots, and pastureland is flooded on both sides of the river. Other low lying roads near the river are also beginning to flood, and access to homes may become limited. No structures are affected at this level.					
13.00	Farmland near the river between Rapidan and Raccoon Ford begins to flood.					
4.00	The Friends of the Rappahannock recommend that levels greater than 4 feet at the Culpeper gage are unsafe for recreational use.					
Gauge Stage Changes						
Start and End Date		Minor	Moderate		Major	
10/1/1930 to 3/12/2012		14.0	17.0		21.0	